

1 ATAAGAATGC GGCCGCATGA CCCC GCAGCT TCTCCTGGCC CTTGTCCTCT
 51 GGGCCAGCTG CCCGCCCCGC AGTGGAAGGA AAGGGCCCCC AGCAGCTCTG
 101 AACTGCCCC GGTGCAATG CCGAGCCTCT CGGTACCCGA TCGCCGTGGA
 151 TTGCTCCTGG ACCCTGCCGC ATGACCCCGC AGCTTCTCCT GGCCCTTGTC
 201 CTCTGGGCCA GCTGCCCCGCC CTGCGGTGGA AGGAAAGGGC CCCCAGCAGC
 251 TCTGACACTG CCCC GGTGC AATGCCGAGC CTCTCGGTAC CCGATCGCCG
 301 TGGATTGCTC CTGGACCCTG CCGCCTGCTC CAAACTCCAC CAGCCCCGTG
 351 TCCTTCATTG CCACGTACAG GCTCGGCATG GCTGCCCCGGG GCCACAGCTG
 401 GCCTTGCCTG CAGCAGACGC CAACGTCCAC CAGCTGCACC ATCACGGATG
 451 TCCAGCTGTT CTCCATGGCT CCCTACGTGC TCAATGTCAC CGCCGTCCGC
 501 CCCTGGGGCT CCAGCAGCAG CTTCGTGCCT TTCATAACAG AGCACATCAT
 551 CAAGCCCGAC CCTCCAGAAG GCGTGCGCCT AAGCCCCCTC GCTGAGCGCC
 601 AGCTACAGGT GCAGTGGGAG CCTCCCGGGT CCTGGCCCTT CCCAGAGATC
 651 TTCTCACTGA AGTACTGGAT CCGTTACAAG CGTCAGGGAG CTGCGCGCTT
 701 CCACCGGGTG GGGCCCAT TG AAGCCACGTC CTTCATCCTC AGGGCTGTGC
 751 GGCCCCGAGC CAGGTACTAC GTCCAAGTGG CGGCTCAGGA CCTCACAGAC
 801 TACGGGGAAC TGAGTGACTG GAGTCTCCCC GCCACTGCCA CAATGAGCCT
 851 GGGCAAGTAG ACTAGTCC

Figure 1

1 MTPQLLLLALV LWASCPPRSG RKGPPAALT L PRVQCRASRY PIAVDCSWTL
51 PHDPAASPGP CPLGQLPALR WKERAPSSSD TAPGAMPSLS -VPDRRGLLLD
101 PAACSKLHQP RVLHCHVQAR HGCPGPQLAL PAADANVHQL HHHGCPAVLH
151 GSLRAQCHRR PPLGLQQQLR AFHNRAHHQA RPSRRRAPKP PR*

Figure 2

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Hydrophobicity Plot of EBI-3-alt

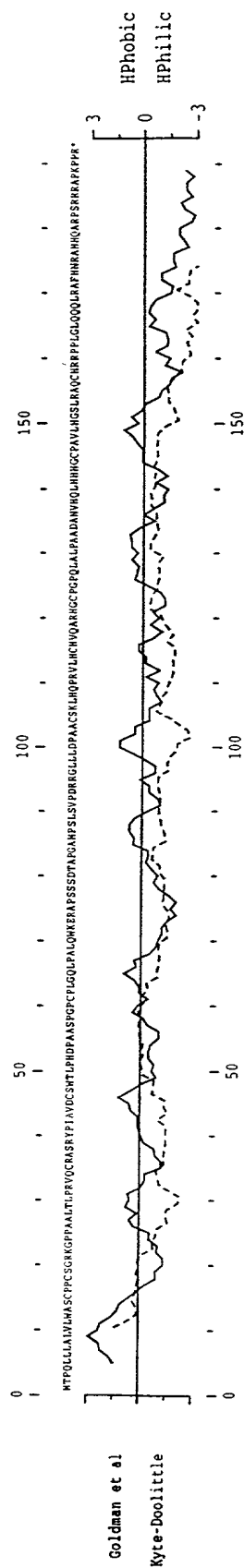


Figure 3

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		60
EBI-3 (AAA93193)	MTPQLLLALVLWASCPPCSGRKGPPAALTLP RVQCRASRYPIAVDCSWTLPPAPNSTSPV	
EBI-3-alt	MTPQLLLALVLWASCPPRSGRKGPPAALTLP RVQCRASRYPIAVDCSWTLPHDPAASPGP	
		120
EBI-3 (AAA93193)	SFIATYRLGMAARGHSWPC LQQTPTSTSTCTITDVQLFSMAPYVLNVTAVHPWGSSSSSFVP	
EBI-3-alt	CPLGQLPALRWKERAPSSSDTAPGAMPSLSVPDRRG LLLDPAACSKLHQPRVLHCHVQAR	
		180
EBI-3 (AAA93193)	FITEHIIKPDPP EGVRLSPLAERHVQVQWEPPGSWPFPEIFSLKYWIRYKRQGAARFHRV	
EBI-3-alt	HGCPGPQLALPAADANVHQLHHHGCPAVLHGSLRAQCHRRPPLGLQQQLRAFHNR AHHQA	
EBI-3 (AAA93193)	GPIEATSFILRAVRPRARYYVQVAAQDLTDYGELSDWSLPATATMSLGK	
EBI-3-alt	RPSRRRAPKPPR*	

Figure 4